leasetypeaplussign(+)in	sidethisbox

 Æ □	
ك	

PTO/SB/50(08-00)
Approvedforusethrough12/30/2000.OMB0651-0033
U.S.PatentandTrademarkOffice;U.S.DEPARTMENTOFCOMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUEPATENTAPPLICATIONTRANSMITTAL

	1	,			
Addressto:	AttorneyDocketNo.	47382.000060			
	FirstNamedInventor	Johnson, et al.			
AssistantCommissionerforPatents BoxReissue	OriginalPatentNumber	5,812,249			
Washington,DC20231	OriginalPatentIssueDate (MonthIDaylYear)	09/22/98			
	ExpressMailLabelNo.				
APPLICATIONFORREISSUEOF: (Checkapplicablebox) X UtilityPatent	Design Patent	PlantPatent			
APPLICATIONELEMENTS(37CFR1.173)	ACCOMPANYINGAPPLICATIONPARTS				
1. X FeeTransmittalForm (PTO/SB/56) (Submitanoriginal,andaduplicateforfeeprocessing) 2. Applicantclaimssmallentitystatus.See37CFR1.27. 3. X SpecificationandClaimsindoublecolumncopyofpatent format (amended,ifappropriate) 4. X Drawing(s) (proposedamendments,ifappropriate) 5. ReissueOath/Declaration(originalorcopy) (37C.F.R.§1.175)(PTO/SB/51or52) 6. OriginalU.S.Patentcurrentlyassigned? X Yes No (IfYes,checkapplicablebox(es)) X WrittenConsentofallAssignees (PTO/SB/53)	7. Statementofstatus/supportforallchangesto theclaims.See37CFR1.173(c). 8. OriginalU.S.Patentforsurrender Ribboned OriginalPatentGrant StatementofLoss(PTO/SB/55) 9. ForeignPriorityClaim (35U.S.C.119) (ifapplicable) 10. InformationDisclosure CopiesofIDS Statement(IDS)/PTO-1449 Citations 11. EnglishTranslationofReissueOath/Declaration (ifapplicable) 12. X PreliminaryAmendment 13. X RetumReceiptPostcard(MPEP503) (Shouldbespecificallyitemized)				
WrittenConsentofallAssignees (PTO/SB/53) X 37C.F.R.§3.73(b)Statement X Powerof Attorney (PTO/SB/96)					
<u> </u>					
15.CORRESPONDENCEADD	RESS				
CustomerNumberorBarCodeLabel (InsertCustomerNo orAttachbar	The corresponding to the corre	pondenceaddressbelow			
Name Jamés G. Gatto					
Hunton & Williams	TWI W.				
Address 1900 K Street, N.W.					
City Washington State	DC ZipCode	20006			
Country U.S.A. Telephone	(202)955-1500 _{Fax} (2	202)778–2201			
NAME (PrintType) Devin S. Morgan Signature		45,562 09/22/00			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC

PTO/SB/56(08-00)
Approvedforusethrough12/30/2000.OMB0651-0033
U.S.PatentandTrademarkOffice;U.S.DEPARTMENTOFCOMMERCE

REISSUEAPPLICATIONFEETRANSMITTALFORM			DocketNumber(Ontional) 0060							
ClaimsasFiled-Part1										
Claimsin		Numb	erFiledin	1	(3)	SmallEn	tity		OtherthanaSn	nallEntity
Patent			Application	Nun	nberExtra	Rate	Fee		Rate	Fee
(A) 9	TotalClaims (37CFR1.16(j))	(B)	9	**** = x3		×\$=		or	x\$ <u>18</u> =	0
(C) 3	Independentdaims (37CFR1.16(i))	(D)	3	•	=	× \$=		Ų,	×\$ <u>78</u> =	0
								\$690.00_		
TotalFilingFee \$ OR \$ 690.00								\$ 690.00		
			Claim	sasAm	ended-Part	2 .				
	(1)		(2)	-b	(3) Extra	SmaillE	ntity		Otherthanas	SmallEntity
	ClaimsRemaining AfterAmendment		HighestNun Previous PaidFor	ly	Claims Present	Rate	Fee		Rate	Fee
TotalClaims (37CFR1.16(j)	20	MINUS	** 20		= 0	x \$=			x\$_18_=	0
Independent Claims(37CFR1.16(i)	, *** 5	MINUS	***** 3		= 2	x \$=			×\$=	156.00
			·		- TotalAd	lditionalFee	\$		OR	\$ 156.00
*Iftheentryin(D)	islessthantheentryin(C),Write"0"	incolumn3.							
**Ifthe"Highest	NumberofTotalClaimsP	reviously	PaidFor"isless	than20),Write"20"ii	nthisspace.				
***Afteranycan	cellationofclaims.									
**** If A"isgreat	erthan20,use(B-A);if"A	is20orles	s,use(B-20).							
	umberofindependentC			r"orNur	mberofinde	pendentClaims	sinPatent	(C).	•	
☐ Applicanto	laimssmallentitystatus	See37Cf	R1.27.							
	rgeDepositAccountNo copyofthissheetisenck					intheam	ountof			 ·
TheCommissionerisherebyauthorizedtochargeanyadditionalfeesunder37CFR1.16or1.17whichmayberequired,or creditanyoverpaymenttoDepositAccountNo50-0206 Aduplicatecopyofthissheetisenclosed.										
_	neamountof\$ 846		toc	coverth	efiling/addit	ionalfeeisencl	osed.			
_	ycreditcard.FormPTO-	2038isatt			J					
WARNING: Information on this form may be come public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
$\Omega = 1$ M_{\odot}										
09/22/00 SignatureofApplicant,AttorneyorAgentofRecord										
Devin S. Morgan										
Typedorprintedname										
										i

PATENT Attorney Docket No. 47382.000016

CERTIFICATE UNDER 37 C.F.R. § 3.73(B)

ENVIROTEST SYSTEMS CORP. certifies that it is assignee of the entire right, title and interes in the patent identified above by virtue of a chain of title from the inventor(s) of the patent identified above, to the current assignee as shown below:

1. From: James H. Johnson et al. To: Envirotest Systems Corp. The document was recorded in the Patent and Trademark Office at Reel 8324, Frame 0932

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code.

 $\frac{2/29/00}{\text{Date}}$

Signature of Legal Representative of

Envirotest Systems Corp.

Name: LAURENCE OAVIOHURWITZ
Title: UP & GENERAL COUNSEL